



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management

### Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	X	COUNTY: Alleghany
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		PERMIT NO.: SLAS-03-04
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

**Date of Site Inspection:** August 3, 2012

**Date of Last Inspection:** January 4, 2011

**FACILITY NAME AND ADDRESS:**

Haynes Septage Land Application Site  
Highway 18  
Alleghany County, NC

**GPS COORDINATES:** N: 36.55624 W: 80.93185

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Aaron Robinson  
Telephone: (276) 236-2355

**FACILITY CONTACT ADDRESS:**

3572 Peppers Ferry Road  
Wytheville, Virginia 24382

**PARTICIPANTS:**

Charlie Patton, Haynes  
Charles Gerstell, NCDENR-Solid Waste Section

**STATUS OF PERMIT:**

Active

**PURPOSE OF SITE VISIT:**

Routine Inspection

**STATUS OF PAST NOTED VIOLATIONS:**

None

**OBSERVED VIOLATIONS**

**15A NCAC 13B .0838(a)(18) states:** *Approved nutrient management plans shall be followed.*

The approved Nutrient Management states that field #3 will be divided into sections in late-May/early-June and **late-August**/early-September by an electric fence to provide a site for application during the dormant period in which fields #1 and #2 cannot be used. The approved plan also states that the application area will remain fenced for 30 days after last application.

During the inspection, cows were observed on field #3 which was actively being used for septage application. Mr. Patton stated that was last applied to field #3 on July 31, 2012. No electric fence was observed on field #3 to prevent livestock from entering the portion of the field where septage was being applied. Therefore, the approved nutrient management plan was not being followed.

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To achieve compliance, Haynes must complete the following:

1. Immediately cease use of Field #3 as a septage land application site.
2. Within **30 days** of receipt of the Notice of Violation, bring the site into compliance with the nutrient management plan. This can include but not be limited to installing electric fences around the application area or moving livestock from the field while it is used for septage application.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**ADDITIONAL COMMENTS**


1. Proper signage was provided at the entrances to all application fields
2. Inspection of Field #1:
  - The disposal boundaries were marked with steel posts painted orange. However, dense vegetation obstructed the view of the marker located on the north perimeter of the site and the marker located at the northwest corner. Vegetation surrounding these markers should be cut back and maintained to prevent them from being obstructed from view.
  - No evidence of runoff or application outside of the approved area was observed.
  - No evidence of rutting was observed.
  - The field had a good stand of vegetative cover.
  - It appeared that required setbacks were being maintained.
3. Inspection of Field #2:
  - The disposal boundaries were marked with steel stakes painted orange.
    - The boundary marker located at the northeast corner had been pulled from the ground and laid over against the fence surrounding the field. This marker must be reinstalled to ensure that all disposal boundaries are clearly visible. Mr. Patton stated that the stake would be reinstalled after the field was harvested.
  - No evidence of runoff or application outside of the approved area was observed
  - No evidence of rutting was observed.
  - Vegetation was quite high at the time of inspection. Mr. Patton stated that the landowner had plans to harvest the field in the near future and asked that septage application on field #2 cease to allow for harvesting.
  - A portion of the field on the east side was observed where septage had been applied densely leaving a thick deposit on the ground. Mr. Patton stated that this was the result of a can becoming lodged in the sprayer which is used to apply septage to the field. This area must be remediated and steps taken to ensure that similar incidents do not occur in the future.
4. Inspection of Field #3:
  - The disposal boundaries were marked with orange posts located at utility poles within the field. Mr. Patton explained that items used to determine the application boundaries on the south side of the field consisted of an old tree stump which was covered by vegetation and a dead tree located on the far east side of the field. Permanent markers such as additional posts should be installed along the southern boundary of the application field to clearly mark the edge of the application boundary along the southern perimeter.
  - No evidence of runoff or application outside of the approved area was observed.

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- No evidence of rutting was observed.
- A good stand of vegetation was observed on the field at the time of inspection.

Please contact me if you have any questions or concerns regarding this inspection report.

  
Charles T. Gerstell  
Environmental Senior Specialist  
*Regional Representative*

Phone: (704) 235-2144

Sent on: <u>8/17/12</u>		Email		Hand delivery		US Mail	<input checked="" type="checkbox"/>	Certified No. <u>[7008 1140 0002 2717 4503]</u>
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